

1 1. A hinged cover comprising:  
2 a spine; and  
3 two rigid panels, each said panel coupled to said spine and disposed rotatably with  
4 respect to said spine;  
5 wherein said spine serves as a hinge stop for each said rigid panel, such that each  
6 said panel, when rotated toward the other said panel, is constrained from rotating  
7 substantially beyond 90 degrees with respect to said spine.

8  
9 2. A hinged cover as claimed in claim 1, further comprising, disposed between said  
10 two rigid panels, at least one of the following: at least one sheet of paper, a CD, a CD-  
11 ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a  
12 storage medium for audio, music, video, pictures, software, or data, a stamp collection, a  
13 coin collection, a general collection of items, a photograph, a cassette, a scrapbook page,  
14 an electronic storage medium.

15  
16 3. A hinged cover comprising:  
17 a spine; and  
18 two rigid panels, at least one said panel hingeably coupled to said spine,  
19 such that the rotation of said panel is substantially limited by a configuration  
20 between said panel and said spine wherein said spine serves as a hinge stop for  
21 said panel.

22

1 4. A hinged cover as claimed in claim 3, further comprising, disposed between said  
2 two rigid panels, at least one of the following: at least one sheet of paper, a CD, a CD-  
3 ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a  
4 storage medium for audio, music, video, pictures, software, or data.

5  
6 5. A hinged cover comprising:  
7 a spine; and  
8 two rigid panels hingeably coupled to said spine, wherein the axis of travel  
9 about which at least one said panel rotates is situated on the outside of said spine.

10  
11 6. A hinged cover as claimed in claim 5, further comprising, disposed between said  
12 two rigid panels, at least one of the following: at least one sheet of paper, a CD, a CD-  
13 ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a  
14 storage medium for audio, music, video, pictures, software, or data, a stamp collection, a  
15 coin collection, a general collection of items, a photograph, a cassette, a scrapbook page,  
16 an electronic storage medium.

17  
18 7. A book cover for housing a plurality of pages comprising:  
19 a spine panel; and  
20 two rigid cover panels disposed rotatably with respect to said spine panel  
21 such that said spine panel serves as a hinge stop for each said rigid cover panel ,  
22 wherein the endpoint of inward rotation of each said panel is independent of the  
23 thickness of a plurality of pages housed in said book cover.

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2 8. A book cover as claimed in claim 7, further comprising, disposed between said  
3 two rigid cover panels, at least one of the following: at least one sheet of paper, a CD, a  
4 CD-ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a  
5 storage medium for audio, music, video, pictures, software, or data, a stamp collection, a  
6 coin collection, a general collection of items, a photograph, a cassette, a scrapbook page,  
7 an electronic storage medium.

8

9 9. An outside-hinged cover for housing at least one object therein comprising:  
10 a spine panel; and  
11 two rigid cover panels disposed rotatably with respect to said spine;  
12 wherein the thickness of said spine panel is greater than the combined  
13 thickness of the front panel, all of the objects housed therein, and the back panel;  
14 and  
15 wherein said spine panel serves as a hinge stop for each said rigid cover  
16 panel, such that each said panel, when rotated toward the other said panel, is  
17 constrained from rotating substantially beyond 90 degrees with respect to said  
18 spine panel.

19

20 10. An outside-hinged cover as claimed in claim 9, further comprising, disposed  
21 between said two rigid cover panels, at least one of the following: at least one sheet of  
22 paper, a CD, a CD-ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a  
23 device for holding a storage medium for audio, music, video, pictures, software, or data, a

1 stamp collection, a coin collection, a general collection of items, a photograph, a cassette,  
2 a scrapbook page, an electronic storage medium.

3  
4 11. An outside-hinged cover for housing at least one object therein comprising:  
5 a spine panel; and  
6 two rigid cover panels disposed rotatably with respect to said spine;  
7 wherein said spine panel and said cover panels are disposed such that each  
8 said panel, when rotated toward the other said panel, is constrained from rotating  
9 substantially beyond 90 degrees with respect to said spine panel, independent of  
10 whether any of said objects stored therein are attached to the inside of said spine  
11 panel.

12  
13 12. An outside-hinged cover as claimed in claim 11, further comprising, disposed  
14 between said two rigid cover panels, at least one of the following: at least one sheet of  
15 paper, a CD, a CD-ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a  
16 device for holding a storage medium for audio, music, video, pictures, software, or data, a  
17 stamp collection, a coin collection, a general collection of items, a photograph, a cassette,  
18 a scrapbook page, an electronic storage medium.

19  
20 13. A method of constructing a cover comprising:  
21 disposing a rigid front, rear, and spine panel core onto a sheet of pliable  
22 material, such that the width of the space between said spine panel core and said

1 other panel cores is based on at least the sum of the thickness of said spine panel  
2 core and twice the thickness of said sheet of pliable material.  
3

4 14. A method as claimed in claim 13, further comprising disposing between said front  
5 and rear rigid panels at least one of the following: at least one sheet of paper, a CD, a  
6 CD-ROM, a diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a  
7 storage medium for audio, music, video, pictures, software, or data, a stamp collection, a  
8 coin collection, a general collection of items, a photograph, a cassette, a scrapbook page,  
9 an electronic storage medium.  
10

11 15. A method of constructing a cover comprising:  
12 hingeably coupling two rigid panels to a spine, wherein each said panel,  
13 when rotated toward the other said panel, is constrained from rotating  
14 substantially beyond 90 degrees with respect to said spine based on said spine  
15 serving as a hinge stop for each said panel.  
16

17 16. A method as claimed in claim 15, further comprising disposing between said rigid  
18 panels at least one of the following: at least one sheet of paper, a CD, a CD-ROM, a  
19 diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a storage  
20 medium for audio, music, video, pictures, software, or data, a stamp collection, a coin  
21 collection, a general collection of items, a photograph, a cassette, a scrapbook page, an  
22 electronic storage medium.  
23

1 17. A method of constructing a book cover comprising:

2 hingeably coupling two rigid panels to a spine in a configuration wherein  
3 said spine serves as a hinge stop for each said rigid panel, wherein the axis of  
4 travel about which at least one said panel rotates is situated on the outside of said  
5 spine and the endpoint of inward rotation of each said panel is independent of the  
6 thickness of a plurality of pages housed in said book cover.  
7

8 18. A method as claimed in claim 17, further comprising disposing between said rigid

9 panels at least one of the following: at least one sheet of paper, a CD, a CD-ROM, a  
10 diskette, a tape, a boss for holding a CD or CD-ROM, a device for holding a storage  
11 medium for audio, music, video, pictures, software, or data, a stamp collection, a coin  
12 collection, a general collection of items, a photograph, a cassette, a scrapbook page, an  
13 electronic storage medium.  
14

15 19. A compact disc cover comprising:

16 a spine;  
17 two rigid panels, each said panel coupled to said spine and disposed  
18 rotatably with respect to said spine;  
19 a CD holder disposed between said rigid panels; and  
20 a plurality of pages disposed between said rigid panels;  
21 wherein each said panel, when rotated toward the other said panel, is  
22 constrained from rotating substantially beyond 90 degrees with respect to said  
23 spine based on said spine serving as a hinge stop for each said rigid panel.

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2 20. A data storage medium product comprising:

3 a spine;

4 two rigid panels hingeably coupled to said spine;

5 a data storage medium; and

6 a plurality of pages disposed between said rigid panels;

7 wherein the axis of travel about which at least one said panel rotates is

8 situated on the outside of said spine.

9  
10 21. A hinged cover comprising:

11 a spine having an outside edge;

12 at least one panel having an inside edge and a bottom surface, said panel

13 hingeably coupled to said outside edge of said spine, wherein said panel is adapted to

14 interface with said spine, said spine serving as a hinge stop;

15 wherein the sum of the angle of said inside edge of said panel measured relative

16 to said bottom surface of said panel and the angle of said outside edge of said spine

17 measured relative to said bottom surface of said panel is 90 degrees.

18  
19 22. A hinged cover comprising:

20 a sheet of pliable material; and

21 rigid front, rear, and spine panel cores coupled to said sheet of pliable

22 material, said front and rear panel cores disposed opposite one another adjacent

23 said spine panel core, said panel cores having substantially trapezoidal cross-

1 sections, the cross-section of said spine panel core having two outside edges and a  
2 bottom edge, and the cross-section of said front and rear panel cores having an  
3 inside edge and a bottom edge;

4 wherein the sum of the angle of said inside edge of said front or rear panel  
5 core measured relative to said bottom edge of said front or rear panel core and the  
6 angle of said adjacent outside edge of said spine panel core measured relative to  
7 said bottom surface of said spine panel core is 90 degrees.